

PRIORITY**SECRET**

18 SEP 70 21 52

OUT: 70733

S E C R E T 182135Z SEP 70 CITE [] 9354
PRIORITY

25X1

25X1

SUBJ: EVAL OF MSN M-090-A, 27 AUG 70

1. IMAGE QUALITY: ENTIRE MSN ACQUIRED WITH OBLIQUITIES OVER 50 DEG. OVERALL QUALITY IS FAIR TO GOOD AND CONSIDERED BETTER THAN M-030-A WHICH USED 3400 EMULSION. TEN PCT OF MSN IS OBSCURED BY CLOUDS.

2. MSN DATA:

- A. MSN NO: M-090-A
- B. DATE: 27 AUG 70
- C. CAM NO: H-02
- D. MODE 5
- E. T/O: 0620Z, C/ON: NOT AVAILABLE
- F. FILM TYPE: 3414 (FIRST TIME USED IN H CAM)
- G. SHUTTER SPEED: 1/250 SEC
- H. FILTER: W-12
- I. PROC SITE: []

25X1

3. ORIG NEG:

A. EXPOSURE: GENERALLY SATISFACTORY. CLOUD SHADOW ON NORTHERN PORTION OF FIRST FLIGHT LINE CAUSES SOME UNDEREXPOSURE.

B. DENSITY/CONTRAST: MEDIUM/MEDIUM.

C. PHYSICAL DEGRADATION: MINOR EMULSION

SCRATCHES PRESENT THROUGHOUT.

D. IMAGE DEGRADATION: NONE OTHER THAN THAT CAUSED BY VEHICLE MANEUVERS.

F. AUX DATA: IMAGED PROPERLY.

F. LAST TITLED FR: 1800

4. POSITIVES: PI SUITABILITY IS FAIR TO GOOD. SMALLER GRAIN STRUCTURE AND BETTER RESOLUTION CAPABILITIES OF 3414 EMULSION ON ORIGINAL NEGATIVE AFFORD BETTER QUALITY REPRODUCTIONS THAN PREVIOUSLY RECEIVED FROM THIS SYSTEM.

S E C R E T

END OF MESSAGE

GROUP ONE

DISTRIBUTION		
CY	OFFICE	PI
1	FILE	
2	CABLE SEC.	
	PP&B/RD	
	SECUR.	
34	TSSG	APD
	PSG/OC	
	RRD	
	REPRO	
	AID	
	LEG	
	LEG/OD	
	SCLEN	
	WEST	
	EAST	
	MES	
	LEG/PHD	
5	TAS	
	DIA-XX4	
	SPAD	
	DIA-AP	
		25X1
	ORA	

ADVANCE CY
SANITIZED
WITH TEXT**SECRET**